

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2005/000129

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G01N 21/89, G01N 33/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 20030222219 A1 (ALMI, J. ET AL), 4 December 2003 (04.12.2003), paragraphs 0029-0032, figures 2,5 --	1-49
X	US 4675730 A (ADOMAITIS, P.R. ET AL), 23 June 1987 (23.06.1987), column 3, line 51 - line 60; column 4, line 56 - line 67 --	1-49
X	US 6573998 B2 (COHEN-SABBAN, J.), 3 June 2003 (03.06.2003), claims 1-3 --	1-49
A	US 5301129 A (MCKAUGHAN, S.V. ET AL), 5 April 1994 (05.04.1994), see the whole document --	1-49

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

30 June 2005

Date of mailing of the international search report

06-07-2005

Name and mailing address of the ISA/  
Swedish Patent Office  
Box 5055, S-102 42 STOCKHOLM  
Facsimile No. +46 8 666 02 86

Authorized officer

Anna Lundqvist /OGU  
Telephone No. +46 8 782 25 00

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2005/000129

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WO 0238040 A2 (THE GENERAL HOSPITAL CORPORATION), 16 May 2002 (16.05.2002), see the whole document</p> <p style="text-align: center;">-- -----</p>	1-49

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/FI 2005/000129

US	20030222219	A1	04/12/2003	FI	20002838 A	23/06/2002
				US	6780284 B	24/08/2004
				WO	02052251 A	04/07/2002
<hr/>						
US	4675730	A	23/06/1987	DE	3768652 D	00/00/0000
				EP	0284630 A,B	05/10/1988
<hr/>						
US	6573998	B2	03/06/2003	AU	4791397 A	31/05/1999
				CA	2278332 A	20/05/1999
				EP	0950168 A	20/10/1999
				IL	130780 A	10/04/2003
				JP	2001507808 T	12/06/2001
				US	20020075484 A	20/06/2002
				WO	9924786 A	20/05/1999
<hr/>						
US	5301129	A	05/04/1994	AU	627658 B	27/08/1992
				AU	7824991 A	19/12/1991
<hr/>						
WO	0238040	A2	16/05/2002	AU	3119802 A	21/05/2002
				EP	1343411 A	17/09/2003
<hr/>						